

Amendments to the Specification

Please replace Tables 1 and 2 at pages 29-30 of the application with the following amended Tables. In both Tables, the phrase “mass ppm” (referring to component (C)) has been corrected to “mass %”.

Table 1

	1	Examples			
		2	3	4	5
Base oil	Mineral oil	Mineral oil	Mineral oil	Mineral oil	Mineral oil
Additives					
(A) Boron-containing ashless dispersant	mass% [in terms of B]				
Boric acid-modified succinimide	0.05	0.05	0.05	0.05	0.05
(B) Alkaline earth metal detergent	mass% [in terms of Ca]				
Calcium sulfonate (300BN)	0.14	0.14	0.14	0.24	0.07
Calcium sulfonate (10BN)					
(C) Alkali metal borate	mass ppm [in terms of B]				
Potassium borate hydrate	mass ppm % [in terms of B]				
Other Additives (*)	mass%	0.007	0.02	0.04	0.02
Test results		15.0	15.0	15.0	15.0
Anti-wear property (IAE gear test)					
Weight loss by wear	mg	42	16	9	11
Fatigue life (Two cylinder-type tester)	h	102	77	>120	93
Fatigue life					

(*) (D) Boron-free succinimide ashless dispersant
 (E) Amine- and ester-based friction modifiers
 (F) Amine- and phenol-based oxidation inhibitors
 (H) Phosphorus-based wear inhibitor
 (I) Polymethacrylate viscosity index improver
 (J) Polymethacrylate-based pour-point depressant

Table 2

		Comparative Examples						
		1	2	3	4	5	6	7
Base oil		Mineral oil	Mineral oil	Mineral oil	Mineral oil			
Additives						commercially available SP-based gear oil API GL-5	commercially available gear oil API GL-3	commercially available ATF Dexron III type
(A) Boron-containing ashless dispersant	mass % [in terms of B]	0.002	0.05	0.05	0.05			
Boric acid-modified succinimide								
(B) Alkaline earth metal detergent	mass% [in terms of Ca]	0.14	0.005	0.005	0.14			
Calcium sulfonate (300BN)								
Calcium sulfonate (10BN)								
(C) Alkali metal borate	mass ppm [in terms of B]	0.04	0.04	0.04	—			
Potassium borate hydrate	mass ppm % [in terms of B]	15.0	15.0	15.0	15.0			
Other Additives (*)	mass%							
Test results								
Anti-wear property (IAE gear test)		116	16	26	132	3	5	22
Weight loss by wear	mg							
Fatigue life (Two cylinder-type tester)								
Fatigue life	h	102	26	31	84	6	19	29

(*) (D) Boron-free succinimide ashless dispersant
 (E) Amine- and ester-based friction modifiers
 (F) Amine- and phenol-based oxidation inhibitors
 (H) Phosphorus-based wear inhibitor
 (I) Polymethacrylate viscosity index improver
 (J) Polymethacrylate-based pour-point depressant